

STATION NAME		PAD ID	LEO corr _n	LAGEOS corr _n	GPS corr _n	Start Dates	End Dates
BEIL	Beijing	7249	- 2	- 2	- 3	01/20/2001	-
BORL	Borowiec	7811	- 9	- 9	0	05/07/2002	-
BREF	Brest	7604	0	0	- 1	07/01/2001	-
GLSV	Kiev	1824	+ 4	+ 4	+ 3	11/10/1999	-
HELW	Helwan	7831	+10	+10	+ 9	05/15/1999	-
HERL	Herstmonceux	7840	+ 2	+ 2	+ 2	10/01/1994	01/31/2002
HERL	Herstmonceux	7840	- 6	- 6	- 6	01/02/2002	02/10/2007
KTZL	Katzively	1893	+10	+10	+ 9	06/20/1998	-
KUNL	Kunming	7820	+ 1	+ 1	0	05/20/1998	-
POT3	Potsdam	7841	+ 5	+ 5	+ 5	07/20/2001	02/19/2004
POTL	Potsdam	7836	+ 3	+ 3	+ 3	05/08/1992	-
SFEL	San Fernando	7824	+ 8	+ 8	+ 8	08/10/2001	-
SISL	Simosato	7838	+11	+11	+10	07/01/2004	-
SJUL	San Juan	7406	+10	+10	+ 9	01/20/2006	-
WUHL	Wuhan	7231	+10	+10	+ 9	01/01/1999	-
ZIML	Zimmerwald	7810	- 3	- 3	- 3	01/01/1997	-
GRSL	Grasse	7835	+ 9	+ 9	+ 8	09/01/1995	-

The Table above gives estimates of corrections in mm to be added to one-way range measurements from each station for the time period shown and as a function of satellite distance broadly given at LEO, LAGEOS and GPS heights.

The stations and data given in **bold** refer to estimates of Stanford counter errors that have been determined using high-precision linear event timers at the Space Geodesy Facility, Herstmonceux. Results for the other stations have been estimated from the known characteristics of Stanford counters, along with knowledge of calibration-board distances and calibration values reported in the site logs and in the stations' ILRS data.

These results should be taken as estimates only of the probable range errors for each station; the complex error-functions of the counters impose 2-3mm periodic errors, the exact magnitudes of which vary according to individual installation details, including cable lengths, etc., that will not be re-created on the test bench.

The counters from San Juan and Beijing will be tested at Herstmonceux during early summer 2008.